

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"4650964".pn. or "5096471".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L2	1	"55132500"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L3	2	"60198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L4	4	"5502734"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L5	51	"6222048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L6	5	"6222048" and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L7	1162	392/311-338.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L8	2638	122/13.01-19.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L9	3857	L1 or L2 or L3 or L4 or L5 or L6 or L7 or L8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L10	0	8 and "double walled" with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:51
L11	0	8 and (first and second) with pipe and concentric	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52
L12	124	8 and (first and second) with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52
L13	79	8 and (inner and outer) with pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:52

L14	10	13 and "392"/\$. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/16 05:53
S1	4	"4650964".pn. or "5096471".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S2	1	"55132500"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S3	2	"60198457"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S4	4	"5502734"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:56
S5	51	"6222048"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 11:57
S6	5	"6222048" and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:00
S7	1162	392/311-338.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:48
S8	2638	122/13.01-19.2. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S9	3857	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S10	2	"0401564"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:50
S11	5	(kurano and mitsuhiro).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:51
S12	0	S9 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:51
S13	488	122/408.1-411. ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55
S14	1	S11 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55

S15	4316	S13 or S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/15 12:55
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